# GOVERNMENT OF ANDHRA PRADESH ABSTRACT

Revenue (DM) Department – Adverse Seasonal Conditions 2013-Reconstitution of Committee for Declaration of Mandals as Drought affected in the State of Andhra Pradesh during South West Monsoon, 2013 – Orders – Issued

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# **REVENUE (DM.II) DEPARTMENT**

GO.Rt.No. 267

Dated: 29.10.2013. Read the following:-

Ref: 1. Government of India, Department of Agriculture and Cooperation, Ministry of Agriculture, New Delhi, "Manual for Drought Management, November, 2009 (Pages 49-55).

- 2. G.O.Ms.No.233,Revenue(DM.II)Department, dt: 14.11.2012
  - 3. Drought (A handbook for Management of Drought) Revenue (Relief) Department, Hyderabad. First Edition August 1981 revised in September, 1995. (Page No.3-13)

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## **ORDER:**

West Monsoon 2013 (1st June - 30th During South of 1128 September), out mandals in the approximately 291 mandals recorded deficit rainfall scanty rainfall as detailed below: The rainfall data was furnished by the Director of Economics & Statistics, Planning Department, Government of Andhra Pradesh based on the rainfall recorded in the 1128 Automatic Weather Stations of APSDPS (Andhra Pradesh State Development Planning Society) located all over the State. In view of the NGO's strike of Andhra Region Employees, the raingauge data rainfall was not received from the Director of Economics & Statistics. The above data is technically to be tested and validated based on ground realities by the Planning Department. Therefore District Collectors are directed to adopt rainfall data of manual rain Director of Economics & Statistics for maintained by the determining the deficit, scanty, dry spell mandals and submit report to Government within 3 days from date of receipt of GO for declaration of drought mandals for 2013, in the State.

# District wise Status of Mandals according to Rainfall from 01-06-2013 to 30-09-2013

			No. of Mandals		
SI No	District	No. of Mandals	Scanty -99 to 60%	Deficient -59 to- 20%	Total Scanty & Deficient (4+5)
1	2	3	4	5	6
1	EAST GODAVARI	60	5	44	49
2	WEST GODAVARI	46	5	27	32
3	VISAKHAPATNAM	43	4	27	31
4	CHITTOOR	66	3	20	23
5	SRIKAKULAM	38		21	21
6	VIZIANAGARAM	34	1	19	20
7	ANANTAPURAM	63	6	12	18
8	GUNTUR	57		16	16
9	YSR KADAPA	51	3	11	14
10	PRAKASAM	56	1	12	13
11	KURNOOL	54	1	11	12
12	NALGONDA	59	1	11	12
13	SPS NELLORE	46		7	7
14	KHAMMAM	46		5	5
15	RANGA REDDY	37		4	4
16	WARANGAL	51		4	4
17	KRISHNA	50		3	3
18	MAHABUBNAGAR	64		3	3
19	MEDAK	46		2	2
20	NIZAMABAD	36		1	1
21	KARIMNAGAR	57		1	1
22	ADILABAD	52			-
23	HYDERABAD	16			-
STATE TOTAL		1128	30	261	291

Source: Automatic Weather Stations & Data of Director of Economics & Statistics.

- 2. As per the Andhra Pradesh Handbook for Management of Drought, 1995 and Manual for Drought Management published by Ministry of Agriculture, Govt of India, 2009, the proposals for declaration of drought should be examined with reference to the following norms and the Collectors should send specific report to the government taking mandals as a unit:
  - a) Deficiency in rainfall of (-) 25% and above in Mandals where the annual normal rainfall is more than 1000 mm., followed by (-) 20% and above in Mandals where the annual normal rainfall is 750 mm to 999.9 mm and (-)15% and above in mandals where the annual normal rainfall is less than 750 mm i.e 749.9 mm.
  - b) Compression/reduction in the cropped areas of 50% and above under all principal crops.

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- c) Normal reduction in crop yields of 50% and above, compared with average yields. However, in the case of high input oriented (seed rate heavy and cost also prohibitive) crops like groundnut, Bengal gram, hybrid sunflower etc. reduction in yield of 40% and above also should be reckoned as affected by drought, yield compared with previous 5 years.
- d) Dry spells and its impact on crop damages.
- e) Normalized Vegetative Differential Index (NDVI)
- f) Moisture Adequacy Index (MAI)
- During Hon'ble Revenue Ministers Video Conference on 22.10.2013 with the Collectors, all the District Collectors except Hyderabad were instructed to submit the Proposals as per the above criteria for declaration of Drought affected mandals as per references 1<sup>st</sup> and 3<sup>rd</sup> cited. In order to scrutinize the proposals submitted by the District Collectors, and recommend the names of the mandals to be declared as drought affected to Government, it is decided to reconstitute the committee vide reference 2<sup>nd</sup> cited by including Director, Central Research Institute for Dry Land Agriculture, Hyderabad (CRIDA) as an additional member of the Committee.
- 4. After careful examination, Government hereby order to reconstitute a Committee with the following members in partial modification of the reference 2<sup>nd</sup> cited above.

1. Principal Secretary to Govt., Finance Dept.,

- Member

2. Principal Secretary to Govt., Planning Dept.

- Member

3. Principal Secretary to Govt., Agriculture & Cooperation Dept., - Member

4. Director of NRSC or his Representative,

- Member

5. Director of IMD,

- Member

6. Director, Agro Climate Research Centre, Agriculture Research Institute, ANGRAU, Rajendranagar, Hyderabad

- Member

Chief Executive Officer, APSDPS

- Member

8. Director of Economics and Statistics.

-Member

9. Director, CRIDA

-Member

10. Commissioner for Disaster Management &

Ex-Officio Prl.Secretary to Govt., Revenue (DM)Dept., - Member &

#### Convener

5. The above Committee shall meet and scrutinize the proposals submitted by the District Collectors for Kharif, 2013, National Crop forecasting Center, Pune/NRSC Gol, (NDVI)/ ANGRAU (MAI) (Agro-Climate Research Centre), Director, Economics & Statistics (rainfall data, yield data based on crop cutting experiment) as per the guidelines in the Andhra Pradesh Handbook for Management of Drought, 1995 and Manual for Drought Management published by Ministry of Agriculture, Govt of India, 2009, and recommend names of only those mandals that fulfill the criteria recommended for declaring mandals as Drought affected. The recommendations of mandals to be declared as drought affected will include any other relevant information / details to justify the recommendations.

## (BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

# Dr. T.RADHA COMMISSIONER FOR DISASTER MANAGEMENT & E.O.PRINCIPAL SECRETARY TO GOVERNMENT

<u>To</u>

The Prl.Secretary to Government, Finance Department.

The Prl.Secretary to Government, Planning Department.

The Prl.Secretary to Government, Agriculture Department.

The Commissioner for Disaster Management & Ex-Officio Prl.Secretary to Government., Revenue (DM) Department.

The Director of NRSC or his Representative.

The Director of IMD,

The Agro Climate Research Centre, Agriculture Research Institute, ANGRAU, Rajendranagar, Hyderabad,

The Chief Executive Officer, APSDPS

The Director of Economics and Statistics.

The Director of Central Research Institute for Dry Land Agriculture (CRIDA), Santosh Nagar, Hyderabad.

All the District Collectors.

The Director of Treasuries & Accounts, A.P.Hyderabad.

The Special Chief Secretary & Chief Commissioner of Land Administration, A.P., Hyderabad.

The Prl.Secretary to Government, PR & RD (RWS) Department.

The Commissioner & Director of Agriculture, A.P.Hyderabad.

The Commissioner of Horticulture, A.P. Hyderabad..

The Commissioner, Rural Development, Hyderabad.

The Commissioner I & PR, Hyderabad.

The Director, Animal Husbandry, A.P. Hyderabad.

The Director, Directorate of Economics & Statistics, A.P. Hyderabad.

The Engineer-in-Chief, Public Health, A.P. Hyderabad.

The Engineer-in-Chief, Rural Water Supply, A.P. Hyderabad.

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# Copy to:

PS to Dy. C.M.

All the Hon'ble Ministers in the State

All the Principal Secretaries in the CM's Office

The Accountant General, A.P.Hyderabad.

The Agriculture & Cooperation Department.

The Animal Husbandry & Fisheries Department.

The PR&RD (RWS.I, II, III & RD.I, II, III) Department.

The Finance & Planning (IF) Department.

The A.P. State Level Banker's Committee, Andhra Bank, Saifabad, Hyderabad.

The Managing Director, NABARD, Hyderabad.

The General Administration (Cabinet) Department.

The P.S. to Chief Secretary to Government.

The P.S. to Prl.Secretary to Government, Revenue Department.

The Revenue (DM Accounts.I) Department, A.P.Secretariat, Hyderabad.

The P.S. to Commissioner, DM & EOPS.

The P.A. to Addl. Commissioner, DM & EODS.

The P.A.Spl. Commissioner, SDMA, Revenue (DM) Department.

The Revenue (DM Computer Cell) Section [for keeping the G.O. in **ONLINE**]

// FORWARDED BY:: ORDER //

**SECTION OFFICER**